

PTO/SB/01 (03-01) Approved for use through 10/31/2002. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE 1 9 the Reperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. DB000846-001 Attorney Docket Number CLARATION FOR UTILITY OR Sun, et al. First Named Inventor **DESIGN** COMPLETE IF KNOWN PATENT APPLICATION (37 CFR 1.63) 09 **Application Number** 904,791 07/13/2001 Filing Date Declaration Declaration Submitted after Initial Submitted 2621 Group Art Unit Filing (surcharge (37 CFR 1.16 (e)) with Initial

Filing		(37 CFR 1.16 (e)) required)	Exa	aminer Name	Not ye	t assigned	
As a below named inventor, I hereby declare that:							
My residence, mailing address, and citizenship are as stated below next to my name.							
		sole inventor (if only one ject matter which is clain					
		FOR FAST TRA					
		(Title of th	e Inventic				
the specification	of which	(Tide Of the	ie iriveriuc	<i>nı</i> ,			
is attache	d hereto						
OR was filed o	or was filed on (MM/DD/YYYY)  07/13/2001  as United States Application Number or PCT International						nternational
Application Num	ber 904,791	and was a	mended o	n (MM/DD/YY	YY)		(if applicable).
I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.							
in-part application	ns, material inforr	information which is ma nation which became ava continuation-in-part app	ailable bet				
I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.							
Prior Foreign Number		Country	_	Filing Date	Priority Not Claimed	Certified Cop	by Attached?
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Additional f	oreign application	numbers are listed on a	suppleme	ntal priority da	ta sheet PTO/SB	/02B attached her	reto:

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## **DECLARATION** — Utility or Design Patent Application

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I hereby declare that all statements made herein of my of are believed to be true; and further that these statement made are punishable by fine or imprisonment, or both, uvalidity of the application or any patent issued thereon.	its were made with	the knowledge that willful t	alse statements and the like so		
NAME OF SOLE OR FIRST INVENTOR :	A petition ha	as been filed for this un	signed inventor		
Given Name Mingui		Family Name Sun			
(first and middle [if any])		or Surname			
Inventor's Signature	•		Date 9/24/01		
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Additional inventors are being named on the 1 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.					

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### **DECLARATION**

ADDITIONAL INVENTOR(S)
Supplemental Sheet
Page 1 \_\_ of \_1\_

Name of Additional Joint Inventor, if any:  A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])			Family Nar	ne or S	urname
Robert J.			clabassi		
Inventor's \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	;			Date	
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<b>City</b> Pittsburgh	State PA		15213 <b>ZIP</b>	Countr	U.S.A.
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Given Name (first and middle [if any])			Family Nar	ne or S	umame
Inventor's Signature					Date
Residence: City State			Country Citizenship		
Mailing Address					
Mailing Address					
City	State		ZIP	Cou	ntry
Name of Additional Joint Inventor, if any:  A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])			Family Name or Surname		
Inventor's Signature Date					
Residence: City State		Country			Citizenship
Mailing Address					
Mailing Address					
City	State		ZIP	Co	ountry

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# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE 37 C.F.R. § 3.73(b) Statement

Applicants	Title	Serial No.	Filing Date
Sun, et al.	DATA PROCESSING FOR FAST INTERNET TRANSMISSION OF WEBPAGES	09/904,791	13 July 2001

The University of Pittsburgh is the assignee of the entire right, title and interest in the patent applications identified above by virtue of either: A. x An assignment from the inventor(s) of the patent application identified above. The assignment was recorded in the United States Patent and Trademark office on \_\_\_\_\_ at Reel \_\_\_\_, Frame , or for which a copy thereof is attached. OR B. \( \subseteq \) A chain of title from the inventor(s) of the patent application identified above to the current assignee as shown below: 1. From To: \_\_\_\_\_ The document was recorded in the United States Patent and Trademark Office on at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached. Copies of assignments or other documents in the chain of title are attached. The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the assignee. **Power of Attorney** I hereby revoke all previous powers of attorney, if any, and appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: Reg. No. P48,744 Reg. No. 46,179 Chiara F. Orsini John E. Mrozinski Edward L. Pencoske Reg. No. 29,688 Richard J. Coldren Reg. No. 44,084 Reg. No. 46,064 Jenifer C. Slinskey Edward L. Pencoske, Esquire Please Direct All Correspondence to: Thorp Reed & Armstrong One Oxford Centre 301 Grant Street, 14th Floor Pittsburgh, PA 15219

#### **Declaration**

I hereby declare that my presentation of this paper constitutes a certification under 37 C.F.R. § 10.18, which provides, in part, that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and that further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful statements may jeopardize the validity of the application and any patent issuing therefrom.

Date	September /3 , 2001
Signature	Dermind
Name	Jerome Cochran
Title	Executive Vice Chancellor



#### **PATENT**

Attorney's Docket No. <u>DB000846-001</u>			
	For: □ U.S. and/or □ Foreign Rights For: ☑U.S. Application or □ U.S. Provisional Application For: □ U.S. Patent For: □ PCT Application By: Multiple Inventors		
ASSIGNMENT OF INVENTION	(MULTIPLE INVENTORS)		
In consideration of the payment by ASSIGN (\$1.00), the receipt of which is hereby acknowledge consideration,	IEE to ASSIGNOR of the sum of One Dollar ed, and for other good and valuable		
ASSIGNORS (Inventors):			
Mingui Sun	3311 Waterford Dr.  Pittsburgh, PA 15238  U.S.A.		
(type or print name of inventors)	Address Nationality		
	322 Mckeepl. #9		
Etter Qiang Li'u (Q.L.)	Pittsburgh, PA 15213 China		
Robert J. Sclabassi	3 <sup>rd</sup> Floor, Children's Hospital 3705 Fifth Avenue Pittsburgh, PA 15213 U.S.A.		
hereby sells, assigns and transfers to			
ASSIGNEE:			
The University of Pittsburgh (type or print name(s) of ASSIGNEE(S))	Fifth Avenue and Bigelow Boulevard Address		
Nationality	Pittsburgh, Pennsylvania 15260		
and the successors, assigns and legal representati	ves of the ASSIGNEE		
(complete one of the	ne following)		
the entire right, title and inter  □ an undivided  for the United States and its territorial possession			
(check the following box, if foreign rights are also to be assigned)			
and in all foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the invention entitled:			

#### DATA PROCESSING FOR FAST INTERNET TRANSMISSION OF WEBPAGES

(check and complete (a), (b), (c), (d), (e), (f) or (g))

nd which i	s found	in
(a)		U.S. patent application executed on even date herewith
(b)		U.S. patent application executed on
(c)		U.S. provisional application naming the above inventor(s) for the above- entitled invention.
		☐ Express mail label no Mailed:
		□ To comply with 37 CFR 3.21 for recordal of this assignment, I, an ASSIGNOR signing below, hereby authorize and request my attorney to
		insert below the filing date and application number when they become known.
(d)	X	U.S. application no. <u>09/904,791</u> filed on <u>July 13, 2001</u>
(e)		International application no. PCT// filed on
(f)		U.S. patent noissued
		A change of address to which correspondence is to be sent regarding patent maintenance fees is being sent separately.
		(also check (g), if foreign application(s) is also being assigned)
(g)		and any legal equivalent thereof in a foreign country, including the right to claim priority

and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letter Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNES	SS WHEREOF, We have hereunto set hand and seal	Date of Signing
WARNING:	The date of signing must be the same as the date of execution of was checked above.	of the application, if item (a)
		17

10/2/11

Mingui Sun
(type name of inventor)

Signature of INVENTOR

Augustian Claude State Control Cont

Note: No witnessing, notarization or legalization is necessary. If the assignment is notarized or legalized, then it will only be prima facie evidence of execution. 35 USC 261. Use next page if notarization is desired.